

8 Human Cytokine Standard Curves Simultaneously Obtained from Human Cytokine Kits Using Standard Diluent

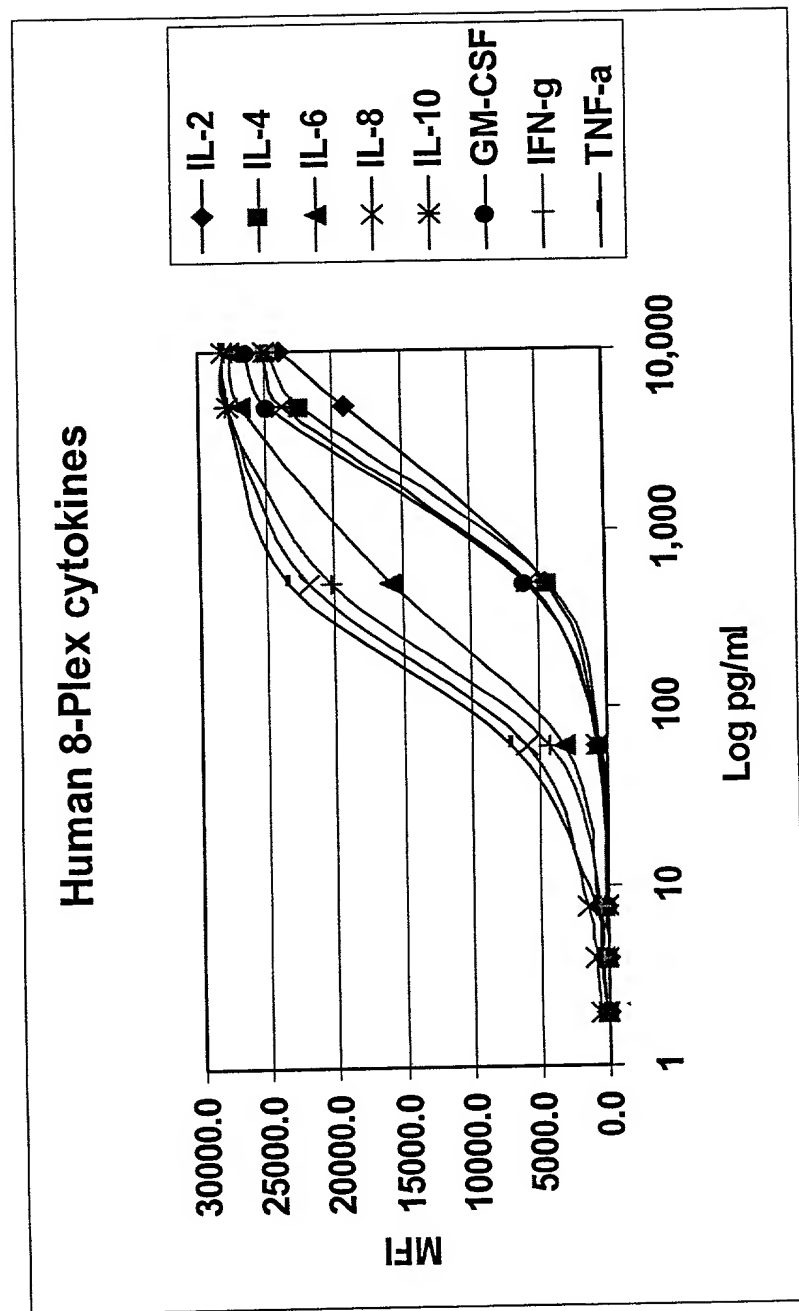
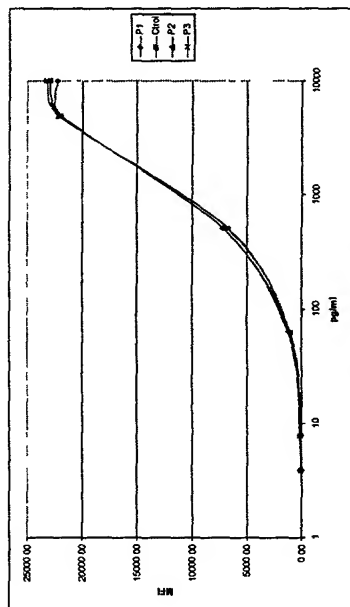


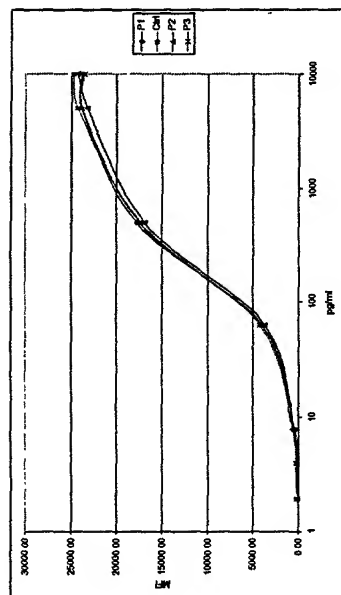
Figure 1

Recovery Study: Standard Diluent vs Different Patient Serum

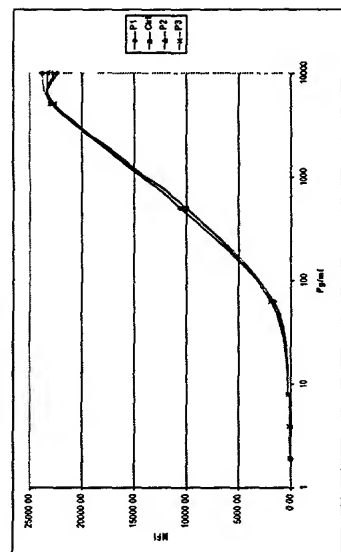
IL-2



IL-10



TNFa



Recovery (%)

IL-2

pg/ml	Ctrl	P1	P2	P3
62	100	116	109	132
500	100	108	102	104
5000	100	100	102	93
10000	100	99	100	102

IL-10

pg/ml	Ctrl	P1	P2	P3
62	100	86	99	95
500	100	98	101	102
5000	100	96	98	100
10000	100	98	95	98

TNFa

pg/ml	Ctrl	P1	P2	P3
62	100	111	116	90
500	100	106	101	93
5000	100	106	101	101
10000	100	98	95	100

*Ctrl = standard diluent, P1=Patient 1 serum, P2=Patient 2 Serum, P3=Patient 3 Serum

Figure 2

8 Mouse Cytokine Standard Curves Simultaneously Obtained from Mouse Cytokine Kits Using Standard Diluent

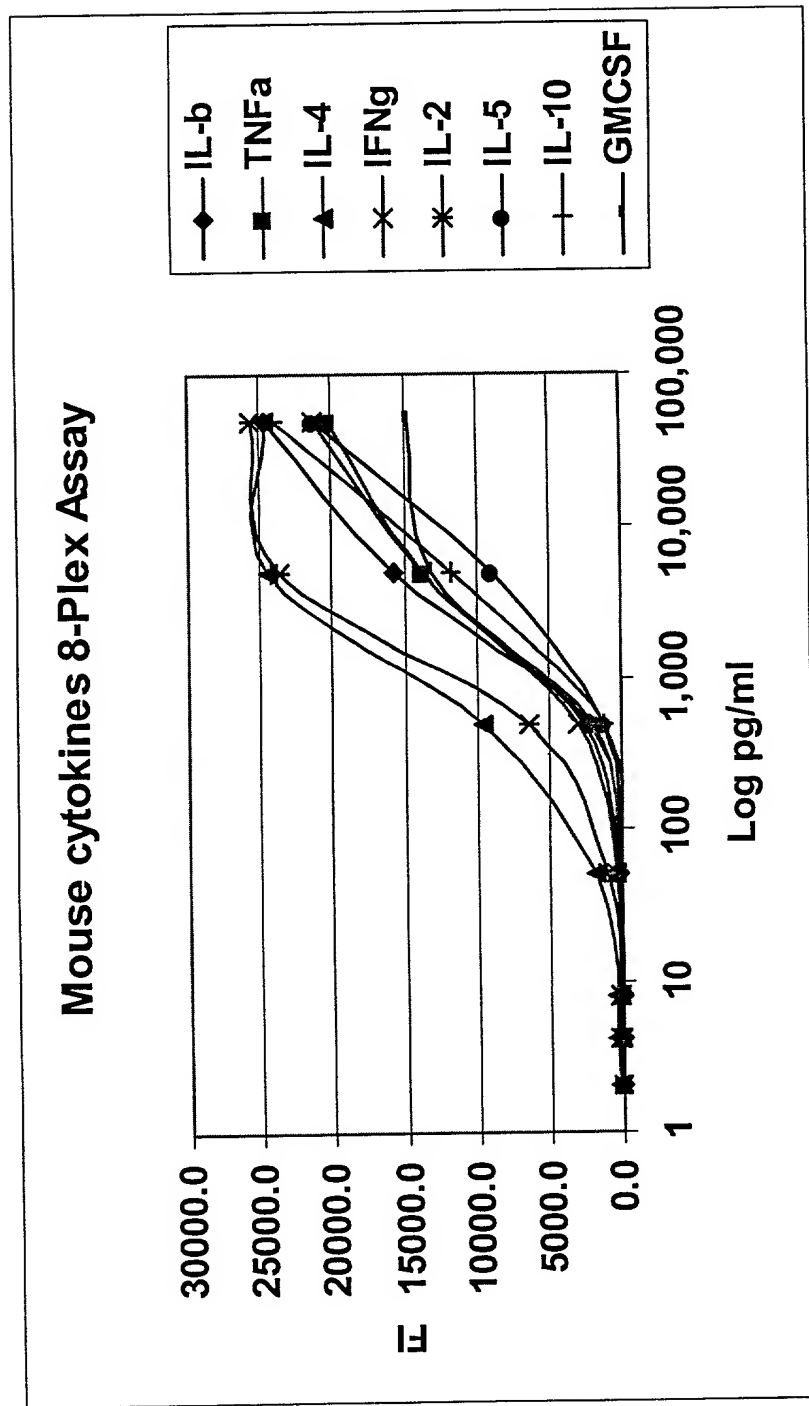
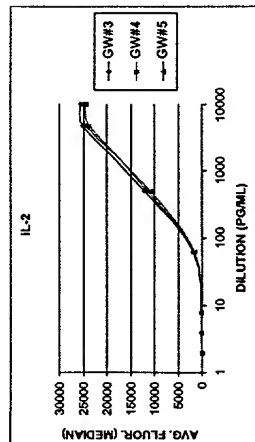


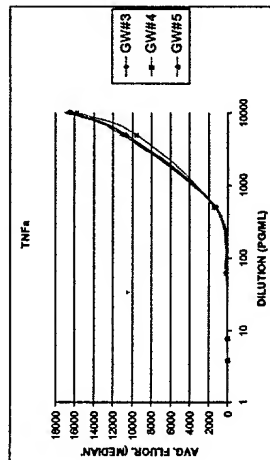
Figure 3

Recovery Study: Mouse Standard diluent vs Different Lots of Mouse Serum

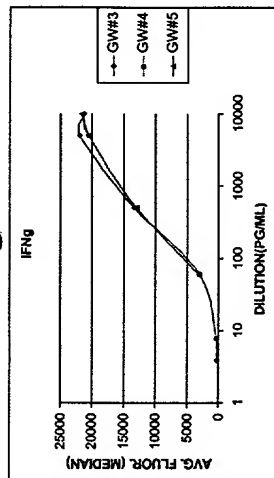
IL-2



TNFi



IFN γ



Recovery (%)

IL-2				TNFa				IFNg									
pg/ml		Lot1		Lot2		pg/ml		Lot1		Lot2		pg/ml		Lot1		Lot2	
		Ctrl		Ctrl				Ctrl		Ctrl				Ctrl			
10000	100	96	95	10000	100	96	102	10000	100	101	101						
500	100	94	89	500	100	112	116	500	100	98	97						
7.8	100	81	62	7.8	100	104	94	7.8	100	88	73						

*Ctrl = standard diluent, Lot1=Lot 1 mouse serum, Lot2=lot 2 mouse serum

Figure 4